

QA Report : Warrant Focus

Stock	Warrant Price(Bt)		Underlying (Baht)	Time Left (Year)	Exe. Price (Baht)	Exe. Ratio	Premium (%)	All in Premium (%)	Volatility (%)	Warrant Remaining (Mil.Unit)	Gearing (X)	Expiry Date	Exercise Period
	Market	Black Scholes											
2S-W1	0.68	0.18	4.96	1.50	7.50	1 : 1	276.92	64.92	35.21	100.00	7.29	30-May-19	30 May, Nov of each year
ACAP-W1	14.80	14.95	14.4	0.67	1.70	1 : 1.1789	-1.03	17.16	36.88	1.30	1.15	31-Jul-18	15th of Jun, Dec
ACAP-W2	8.50	6.99	14.4	1.50	6.00	1 : 1	21.61	0.69	36.88	76.17	1.69	28-May-19	15th of Jun, Dec
ACC-W1	0.12	0	0.49	1.42	1.25	1 : 1	N/A	179.59	33.82	300.00	4.08	30-Apr-19	Last Trading of June
AEC-W4	0.09	0	0.59	0.50	1.00	1 : 1	N/A	84.75	28.86	114.50	6.56	27-May-18	Last trading day of June, Dec
AIRA-W1	0.33	0.38	2.36	0.68	2.00	1 : 1	-12.73	-1.27	13.92	327.32	7.15	02-Aug-18	Last trading day of Jan, Apr, Jul, Oct
AIRA-W2	0.17	0	2.36	1.68	3.50	1 : 1	N/A	55.51	13.92	781.89	13.88	02-Aug-19	Last trading day of Jan, Apr, Jul, Oct
AJA-W1	0.25	0.27	0.55	1.98	1.53	1 : 1.30972	-8.53	292.19	130.39	749.96	2.88	20-Nov-19	Last trading day of Mar, Sept
AS-W1	0.79	0.33	1.86	2.46	2.00	1 : 1	136.31	50.00	36.58	102.47	2.35	14-May-20	25 Jun and 25 Dec of each year
ATP30-W1	0.87	0.73	1.74	1.48	0.85	1 : 1	19.51	-1.15	24.27	123.75	2.00	23-May-19	29 Dec 17, 29 Jun 18, 28 Dec 18, 23 May 19
BLAND-W4	0.11	0.01	1.77	0.59	2.00	1 : 1	858.11	19.21	14.90	6,930.27	16.09	02-Jul-18	Last trading day of Mar, June, Sept, Dec
BROCK-W1	0.22	0.12	2.9	0.51	3.48	1 : 1.0052	76.45	27.73	38.39	204.97	13.25	01-Jun-18	Last trading day of Mar, June, Sept, Dec
BSM-W2	0.30	0.24	0.69	1.08	0.50	1 : 1	25.22	15.94	65.43	278.58	2.30	28-Dec-18	Last trading day of Mar, June, Sept, Dec
BTC-W3	0.01	0	1.21	3.09	7.20	1 : 0.08333	N/A	41.32	129.33	3,437.23	10.08	28-Dec-20	30 of Nov
BTS-W3	0.18	0	8.25	0.93	12.00	1 : 1	N/A	47.64	12.52	3,944.55	45.83	01-Nov-18	Last trading day of Mar, June, Sept, Dec
BWG-W4	0.16	0	1.46	1.49	3.00	1 : 1	N/A	116.44	18.41	584.94	9.13	24-May-19	15th of Mar, June ,Sep, Dec
CEN-W4	0.16	0.03	1.61	1.07	2.00	1 : 1	398.44	34.16	22.32	372.37	10.06	21-Dec-18	Last trading day of Mar18 , Jun 18 , Sep 18
CGH-W1	0.01	N/A	1.43	0.11	1.62	1 : 1.108	N/A	15.81	18.61	855.41	158.44	06-Jan-18	25 May 15
CGH-W2	0.15	0.03	1.43	0.63	1.60	1 : 1	414.32	22.38	18.61	361.37	9.53	14-Jul-18	Last Trading of June
CIG-W6	0.05	0	0.5	0.51	1.50	1 : 1	N/A	210.00	38.89	216.19	10.00	31-May-18	Last trading day of each month
CIG-W7	0.06	0	0.5	1.22	2.00	1 : 1	N/A	312.00	38.89	172.96	8.33	14-Feb-19	Last trading day of each month
CI-W1	0.51	0	1.45	2.50	2.20	1 : 1	N/A	86.90	12.79	98.86	2.84	29-May-20	Last trading day of May,Nov
CKP-W1	0.53	0.15	4.02	2.50	6.00	1 : 1	243.94	62.44	26.00	1,870.00	7.58	28-May-20	Last trading day of Mar, June, Sept, Dec
CRANE-W1	1.99	1.41	3.72	2.60	3.00	1 : 1	41.2	34.14	48.48	60.63	1.87	02-Jul-20	15th of Jan, Jul
DCON-W1	4.50	3.96	0.57	1.44	0.32	1 : 15.709	13.72	11707.34	22.02	40.87	1.99	08-May-19	31 July 17

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	Market	Black Scholes											
DIGI-W1	0.12	0.04	0.77	1.79	2.41	1 : 0.622	223.63	142.17	79.47	658.50	3.99	10-Sep-19	Last trading day of June, Dec
DIGI-W2	0.04	0	0.77	2.52	7.50	1 : 0.2	N/A	175.84	79.47	1,756.00	3.85	05-Jun-20	Last trading day of June, Dec
DNA-W1	4.02	5.93	1.34	0.98	0.10	1 : 5	-32.24	1037.31	71.14	251.10	1.67	18-Nov-18	18 Nov 18
EARTH-W4 SP	0.09	0.46	1.46	1.80	6.86	1 : 1.02	-80.43	383.62	175.64	1,409.63	16.55	15-Sep-19	15th of Mar, Sep
EASON-W2 SP	3.40	3.25	4.06	0.01	1.30	1 : 1.307	4.51	20.60	26.31	54.03	1.56	01-Dec-17	30 Nov 16, 31 May 17, 30 Nov 17
ECF-W2	2.90	2.94	6.45	1.23	3.00	1 : 1	-1.41	-8.53	57.40	194.93	2.22	20-Feb-19	25 Nov 17, 25 Feb 18, 25 May 18, 25 Aug 18, 2
ECF-W3	1.48	2.7	6.45	3.24	5.00	1 : 1	-45.19	0.47	57.40	129.95	4.36	20-Feb-21	25 May 19, 25 Aug 19, 25 Nov 19, 25 Feb 20, 2
ECL-W2	2.20	2.04	3.84	0.24	1.53	1 : 1.05	7.92	-3.14	61.27	178.09	1.83	23-Feb-18	Last trading day of Aug, Feb
EFORL-W3	0.01	0.01	0.08	2.51	0.60	1 : 1	-1.07	662.50	92.29	1,377.43	8.00	01-Jun-20	22 Jun and 22 Dec of each year
EFORL-W4	0.02	0.01	0.08	2.51	0.50	1 : 1	56.53	550.00	92.29	772.51	4.00	01-Jun-20	22 Jun and 22 Dec of each year
EIC-W2	0.04	0	0.08	2.64	1.00	1 : 2.32054	N/A	2784.65	100.53	190.75	4.64	16-Jul-20	Last trading day of June, Dec
EIC-W3	0.10	0.02	0.08	3.55	1.00	1 : 2.32054	386.83	2958.69	100.53	16.42	1.86	16-Jun-21	Last trading day of June, Dec
EIC-W4	0.01	0.01	0.08	0.81	0.15	1 : 1	-4.64	100.00	100.53	1,097.50	8.00	20-Sep-18	Last trading day of Mar, June, Sept, Dec
EPCO-W2 SP	0.01	N/A	6.1	0.01	8.16	1 : 1.0924	N/A	37.06	24.62	95.68	666.36	01-Dec-17	31 May 17, 30 Nov 17
EVER-W3	0.07	0	0.45	1.29	5.00	1 : 1	N/A	1026.67	35.46	323.73	6.43	14-Mar-19	14 Jun 18, 14 Sep 18, 14 Dec 18, 14 Mar 19
FC-W1	0.10	0.13	0.49	3.07	1.41	1 : 1.065	-24.5	221.26	81.10	347.00	5.22	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FC-W2	0.07	0.1	0.49	3.07	2.00	1 : 1	-28.66	322.45	81.10	261.75	7.00	22-Dec-20	Last trading day of Mar, June, Sept, Dec
FER-W1	0.01	N/A	0.64	0.13	3.78	1 : 1.0568	N/A	520.94	81.67	108.00	67.64	15-Jan-18	Last trading day of Jan
FER-W2	0.25	0.12	0.64	1.24	1.18	1 : 1.0568	112.82	130.89	81.67	57.43	2.71	22-Feb-19	Last trading day of Mar, June, Sept, Dec
FER-W3	0.16	0.13	0.64	0.24	0.50	1 : 1	19.11	3.13	81.67	770.89	4.00	23-Feb-18	Last trading day of each month
FOCUS-W2	0.90	0.17	1.26	2.61	1.80	1 : 1	419.08	114.29	40.60	31.68	1.40	06-Jul-20	Last trading day of Mar, June, Sept, Dec
FPI-W1	2.66	2.2	4.68	0.53	2.00	1 : 1	20.78	-0.43	13.91	246.62	1.76	08-Jun-18	Last trading day of Mar, June, Sept, Dec
FVC-W1	2.10	2.15	2.1	0.46	0.50	1 : 1.399	-2.33	33.31	40.33	21.29	1.40	14-May-18	Last trading day of May, Nov
FVC-W2	1.14	0.93	2.1	2.58	1.00	1 : 1	22.47	1.90	40.33	138.79	1.84	26-Jun-20	Last Trading of June
GIFT-W1	2.70	2.06	4.76	0.42	2.00	1 : 1	31.15	-1.26	39.30	112.30	1.76	29-Apr-18	Last trading day of Apr, Oct

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		Black Scholes												
GJS-W2	SP	0.01	0	0.36	0.04	1.95	1 : 0.386	N/A	171.20	70.01	4,933.06	13.90	13-Dec-17	Last trading day of June, Dec
GJS-W3		0.03	0.01	0.36	2.20	1.37	1 : 0.437	N/A	126.51	70.01	3,674.43	5.24	07-Feb-20	Last trading day of June, Dec
GLAND-W4		1.00	0.85	1.96	0.59	1.00	1 : 1.004	18.21	2.05	20.28	547.25	1.97	29-Jun-18	29 Jan 2016, Last trading day of Jun
GL-W4		1.45	0.09	7.35	0.67	40.00	1 : 1	1553.41	463.95	100.94	164.95	5.07	31-Jul-18	Last trading day of each month
GREEN-W4		0.44	0.39	1.46	0.56	1.00	1 : 1	13.6	-1.37	22.90	165.97	3.32	18-Jun-18	Last trading day of May,Nov
GSTEL-W1		0.01	0	0.17	1.84	2.75	1 : 0.2	N/A	304.71	92.17	5,676.19	3.40	29-Sep-19	Last trading day of June, Dec
GSTEL-W2		0.01	0	0.17	1.83	2.75	1 : 0.2	N/A	304.71	92.17	1,348.65	3.40	26-Sep-19	Last trading day of June, Dec
IEC-W2	SP	0.01	N/A	0.02	1.48	0.04	1 : 1	N/A	125.00		40,474.62	2.00	22-May-19	Last trading day of Mar, June, Sept, Dec
IFEC-W2	SP	0.27	N/A	3.1	0.61	25.00	1 : 1	N/A	715.16		456.09	11.48	08-Jul-18	31 May 2016, 31 May 2017, 6 Jul 2018
IHL-W1		6.40	5.46	9.95	1.87	3.50	1 : 1	17.23	-0.50	42.26	85.91	1.55	11-Oct-19	Last trading day of Mar, Sept
ITD-W1		0.30	N/A	4.08	1.46	13.97	1 : 1.002	N/A	250.28	20.52	1,055.93	13.63	13-May-19	Last trading day of Mar, June, Sept, Dec
IVL-W2		11.90	5.96	47	0.74	43.00	1 : 1	99.82	16.81	24.42	369.87	3.95	24-Aug-18	Last trading day of Jan, Apr, Jul, Oct
JAS-W3		3.28	1.62	6.75	2.61	3.90	1 : 1.101	102.12	7.08	23.96	2,620.11	2.27	05-Jul-20	Last trading day of Mar, June, Sept, Dec
JMART-W2		7.00	5.02	19	1.52	15.00	1 : 1	39.47	15.79	41.57	163.16	2.71	05-Jun-19	31 Jul 17, 5 Jun 19
JMT-W1		15.60	13.6	33.5	0.59	17.76	1 : 1.01345	14.7	-0.42	33.64	64.13	2.18	29-Jun-18	Last trading day of June, Sept, Dec
KIAT-W1		0.09	0.07	0.57	0.32	0.47	1 : 1.05422	34.69	-1.06	21.14	1,100.00	6.68	22-Mar-18	23th of Mar
LIT-W1		3.60	4.34	11.4	4.41	4.00	2 : 1	-17	-33.33	25.71	159.85	3.17	25-Apr-22	25 of Jan, Apr, Jul, Oct
MFC-W1		1.63	1.14	19.9	0.34	17.95	1 : 1.003	43.35	-1.63	7.47	54.52	12.25	30-Mar-18	30 Jun 15, 30 Mar 18
MIDA-W2		0.10	0	0.62	1.51	2.50	1 : 1	N/A	319.35	21.63	626.01	6.20	31-May-19	Last trading day of Dec
MILL-W3		0.19	0.02	1.73	2.07	3.00	1 : 1	785.3	84.39	23.62	625.70	9.11	21-Dec-19	Last trading day of June, Dec
MILL-W4		0.54	0.25	1.73	4.62	2.20	1 : 1	118.6	58.38	23.62	405.44	3.20	11-Jul-22	Last trading day of Mar, June, Sept, Dec
ML-W2		0.15	0	1.53	1.51	3.50	1 : 1	N/A	138.56	20.24	483.98	10.20	31-May-19	Last trading day of Dec
MONO-W1		1.86	1.21	4.04	1.89	2.49	1 : 1.003	54.19	7.75	33.09	1,432.40	2.18	17-Oct-19	Last trading day of Mar, June, Sept, Dec
MOONG-W1		4.74	4.68	5.8	0.51	1.00	1 : 1.0075	1.3	-1.04	35.65	3.00	1.23	01-Jun-18	Last trading day of June, Dec
MPG-W1		0.18	0.03	0.52	0.51	1.00	1 : 1	530.8	126.92	90.56	292.58	2.89	01-Jun-18	Last trading day of May, Nov

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	Market	Black Scholes											
NBC-W1	0.37	0	1.36	0.62	3.00	1 : 1	N/A	147.79	31.67	176.86	3.68	11-Jul-18	15th of Jun, Dec
NCL-W1	0.01	0	2.68	0.15	3.85	1 : 1.04	N/A	45.71	37.48	140.00	278.72	19-Jan-18	Last trading day of June, Dec
NCL-W2	1.55	1.05	2.68	0.59	1.50	1 : 1	47.48	13.81	37.48	63.64	1.73	29-Jun-18	Last trading day of June, Dec
NDR-W1	0.79	0.53	3.76	1.07	3.00	1 : 1	50.12	0.80	18.13	106.65	4.76	22-Dec-18	15 Jun 17, 15 Dec 17, 15 Jun 18, 22 Dec 18
NEP-W3	0.18	0.05	0.46	1.80	0.55	1 : 1	267.34	58.70	31.35	208.41	2.56	15-Sep-19	15th of Mar, June ,Sep, Dec
NEWS-W4	0.01	0.02	0.01	1.34	0.45	1 : 2.2306	-54.43	9970.78	599.75	417.00	2.23	31-Mar-19	Last trading day of Mar, Sept
NEWS-W5	0.01	0.07	0.01	0.77	0.04	1 : 7.8323	-86.01	2897.95	599.75	2,097.14	7.83	03-Sep-18	Last trading day of Mar, Sept
NINE-W1	0.72	0	1.59	0.62	4.00	1 : 1	N/A	196.86	18.94	84.96	2.21	11-Jul-18	15th of Jun, Dec
NMG-W3	0.09	0	0.58	0.56	1.00	1 : 1	N/A	87.93	24.39	903.65	6.44	19-Jun-18	15th of Jun, Dec
NOK-W1	1.68	2.29	3.42	2.50	3.19	1 : 1.5695	-26.6	66.35	73.06	127.75	3.20	29-May-20	Last trading day of Mar, June, Sept, Dec
NPP-W2	0.07	0	0.71	0.28	1.72	1 : 1.047	N/A	159.26	50.15	59.93	10.62	09-Mar-18	3 years after the issuance date
NPP-W3	0.11	0.03	0.71	0.78	1.10	1 : 1	275.39	70.42	50.15	248.17	6.45	07-Sep-18	9 Sept 18
NUSA-W2	0.01	0	0.46	0.15	1.00	1 : 1	N/A	119.57	37.12	286.95	46.00	20-Jan-18	Last trading day of May,Nov
OCEAN-W2	0.18	0.02	0.81	0.51	1.20	1 : 1	695.57	70.37	51.87	144.77	4.50	01-Jun-18	1 Jun 16, 17, 18 and 1 Dec 16, 17
PHOL-W1	0.57	0.11	2.48	0.93	3.00	1 : 1	414.79	43.95	32.41	40.50	4.35	31-Oct-18	Last trading day of Apr, Oct
PIMO-W1	0.83	0.68	1.99	1.46	1.20	1 : 1	22.63	2.01	30.00	104.00	2.40	15-May-19	15 Dec 17, 15 Jun 18, 14 Dec 18, 15 May 18
PLE-W3	0.83	0.08	1.28	1.05	2.20	1 : 1	969.02	136.72	52.85	51.37	1.54	15-Dec-18	15 Dec 17, 15 Dec 18
PL-W1	1.57	0.34	4.1	0.55	3.96	1 : 1.01	360.05	35.28	27.07	49.71	2.64	15-Jun-18	Last trading day of Mar, June, Sept, Dec
POLAR-W3 <i>SP</i>	0.01	N/A	0.15	0.18	2.00	1 : 1	N/A	1240.00		3,128.26	15.00	01-Feb-18	2 Feb 16, Last trading day of Dec, 2 Feb 18
PPS-W1	1.83	1.62	1.86	1.03	0.33	1 : 1.2	13.12	19.55	40.90	101.79	1.22	09-Dec-18	31 Dec 16, 30 Jun 17, 31 Dec 17, 30 Jun 18,9
PSL-W1	2.70	0.11	10.3	0.55	17.50	1 : 1	2392.31	96.12	44.55	51.98	3.81	15-Jun-18	Last trading day of Mar, June, Sept, Dec
PSTC-W1	0.44	0.29	0.8	1.17	0.50	1 : 1	51.12	17.50	26.49	441.52	1.82	28-Jan-19	Last Trading day of Jan, Jul
QTC-W1	3.28	2.91	13.1	0.49	9.88	1 : 1.0123	12.85	0.46	36.03	67.16	4.04	25-May-18	Last trading day of Mar, June, Sept, Dec
RICH-W1 <i>SP</i>	0.01	N/A	0.07	1.05	1.00	1 : 1	N/A	1342.86		357.63	7.00	14-Dec-18	15 Dec 17, 14 Dec 18
RICHY-W1	0.40	0.2	1.78	1.59	1.80	1 : 1	102.01	23.60	22.78	157.08	4.45	02-Jul-19	Last Trading day of Jan, Jul

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	Market	Black Scholes											
RICHY-W2	0.30	0.06	1.78	2.60	2.75	1 : 1	426.92	71.35	22.78	157.08	5.93	02-Jul-20	Last Trading day of Jan, Jul
RML-W4	0.03	0	1.02	0.55	1.93	1 : 1.02348	N/A	93.82	17.93	893.85	34.80	14-Jun-18	Last trading day of Mar, June, Sept, Dec
RS-W3	17.00	11.28	24.1	2.49	12.50	1 : 1	50.77	22.41	45.31	193.12	1.42	23-May-20	Last trading day of Apr, Oct
RWI-W1	0.41	0.32	2	0.59	1.60	1 : 1	27.8	0.50	35.17	293.95	4.88	29-Jun-18	15th of Mar, June ,Sep, Dec
SAMART-W	0.13	0	12.2	0.23	44.57	1 : 1.01	N/A	269.02	30.41	201.27	94.78	19-Feb-18	11 Feb 2018
SAWAD-W1	13.40	15.78	57.75	2.50	56.29	1 : 1.066	-15.07	22.03	36.69	40.00	4.59	29-May-20	Last trading day of May,Nov
SEAOIL-W	0.47	0.02	2.64	0.27	3.00	1 : 1	2133.8	31.44	23.63	138.33	5.62	06-Mar-18	Last trading day of Mar, June, Sept, Dec
SIMAT-W2	1.23	0.03	3.38	2.48	15.00	1 : 1	4377.69	380.18	43.24	37.81	2.75	19-May-20	Last trading day of Jan, Apr, Jul, Oct
SIMAT-W3	1.19	0.17	3.38	7.48	30.00	1 : 1	602.2	822.78	43.24	37.81	2.84	19-May-25	Last trading day of Jan, Apr, Jul, Oct
SKY-W1	14.70	11.68	16.5	1.51	1.38	1 : 1.09	25.82	-2.80	46.50	115.00	1.22	31-May-19	29 Dec 17, 31 May 19
SMART-W1	0.13	0.01	0.9	0.39	1.25	1 : 1	N/A	53.33	36.44	184.00	6.92	20-Apr-18	Last trading day of June, Dec
SMM-W4	0.38	0.03	1.17	0.89	1.50	1 : 1	1187.93	60.68	28.05	80.79	3.08	19-Oct-18	20th of each month
SMT-W1	0.58	0.02	3.12	1.58	8.00	1 : 1	2400.38	175.00	37.96	167.30	5.38	28-Jun-19	Last trading day of Mar, June, Sept, Dec
SPALI-W4	19.50	15.27	23.9	0.89	4.00	1 : 1	27.71	-1.67	33.16	429.14	1.23	19-Oct-18	Every three months from the issue date . The fir
SPORT-W5	0.23	0.04	0.86	1.42	1.20	1 : 1	447.76	66.28	33.00	94.20	3.74	29-Apr-19	Last trading day of June, Dec
SPORT-W6	0.26	0	0.86	0.67	1.50	1 : 1	N/A	104.65	33.00	68.51	3.31	31-Jul-18	Last trading day of each month
SUPER-W4	0.32	0.03	1.2	2.76	2.50	1 : 1	1029.15	135.00	29.20	5,469.68	3.75	31-Aug-20	Last trading day of Feb, May, Aug ,Nov
SUSCO-W1	0.59	0.31	3.74	1.19	4.00	1 : 1	89.43	22.73	30.83	274.98	6.34	04-Feb-19	Last trading day of Mar, June, Sept, Dec
SVI-W3	1.74	0.87	4.32	2.33	4.44	1 : 1	101.08	43.06	35.34	31.00	2.48	26-Mar-20	15 of Jul
S-W1	0.47	0	3.7	1.63	15.00	1 : 1	N/A	318.11	20.93	1,632.95	7.87	15-Jul-19	15th Jan 18, 16 Jul 18, 15 Jan 19, 15 Jul 19
TAKUNI-W	0.31	0.02	1.01	3.17	1.97	1 : 1.02	1837.27	128.26	27.51	400.00	3.32	28-Jan-21	Last trading day of Dec
TAPAC-W3	9.05	7.83	15.5	1.35	6.00	1 : 1	15.63	-2.90	50.21	103.94	1.71	03-Apr-19	Last trading day of Jan, Apr, Jul, Oct
TCC-W2	0.32	N/A	0.58	0.43	0.79	1 : 1.26874	N/A	115.50	47.18	4.82	2.30	03-May-18	Last trading day of Feb, May, Aug ,Nov
TCC-W3	0.67	0.2	0.58	4.35	0.81	1 : 1.23886	231.66	191.60	47.18	92.20	1.07	01-Apr-22	Last trading day of Mar, June, Sept, Dec
TCC-W4	0.30	0.17	0.58	5.46	0.90	1 : 1.10801	80.37	119.02	47.18	369.34	2.14	14-May-23	Last trading day of Mar, June, Sept, Dec

QA Report : Warrant Focus

Stock	Warrant Price(Bt)		Underlying (Baht)	Time Left (Year)	Exe. Price (Baht)	Exe. Ratio	Premium (%)	All in Premium (%)	Volatility (%)	Warrant Remaining (Mil.Unit)	Gearing (X)	Expiry Date	Exercise Period
	Market	Black Scholes											
TCJ-W2	4.56	2.51	10.8	2.52	10.00	1 : 1	81.56	34.81	38.84	31.53	2.37	05-Jun-20	Last trading day of Mar, June, Sept, Dec
TFD-W4	0.21	N/A	1.91	0.59	3.26	1 : 1.073	N/A	87.75	23.19	427.83	9.76	29-Jun-18	Last trading day of Mar, June, Sept, Dec
TFG-W1	3.88	3.74	6.5	1.47	2.50	1 : 1	3.64	-1.85	32.55	500.60	1.68	19-May-19	Last trading day of June, Dec
TFG-W2	1.28	0.58	6.5	2.47	9.50	1 : 1	120.08	65.85	32.55	510.81	5.08	18-May-20	Last trading day of June, Dec
TGPRO-W2	0.02	0	0.13	0.58	0.20	1 : 1	N/A	69.23	49.15	1,545.08	6.50	27-Jun-18	Last trading day of each month
THE-W2	0.30	0	4.02	2.39	3.50	4 : 1	N/A	-5.47	21.15	2,199.96	13.40	17-Apr-20	Last trading day of Apr, Oct
TH-W2	0.27	0.02	0.7	2.55	1.00	1 : 1	1250.31	81.43	19.99	321.67	2.59	16-Jun-20	Last Trading of June
TMC-W1	SP	0.01	0.06	1.58	0.05	1 : 1	-84.46	-4.43	30.53	179.65	158.00	16-Dec-17	Last trading day of Mar, Jun, Sep
TMILL-W1	3.32	2.87	5.4	0.92	2.00	1 : 1	15.51	-1.48	48.93	54.29	1.63	29-Oct-18	Last trading day of Apr, Oct
TNPC-W1	0.98	0.08	1.9	1.53	2.25	1 : 1	1146.88	70.00	20.98	53.25	1.94	09-Jun-19	Last trading day of May,Nov
TPOLY-W2	1.82	1.47	4.74	0.58	3.00	1 : 1	23.67	1.69	33.40	125.87	2.60	28-Jun-18	Last trading day of Mar, June, Sept, Dec
TSF-W4	0.03	0	0.1	1.47	0.70	1 : 1	N/A	630.00	91.20	799.41	3.33	17-May-19	17 May 19
TSI-W2	0.20	0.05	0.71	0.58	1.20	1 : 1	337.82	97.18	77.48	223.45	3.55	28-Jun-18	28 June 2018
TSR-W1	1.97	1.78	3.9	1.06	1.82	1 : 1.1	10.54	-3.16	19.50	132.24	2.18	20-Dec-18	Last trading day of May
TTA-W5	1.47	0.01	9.05	1.25	18.29	1 : 1.0118	N/A	119.68	24.55	173.48	6.23	28-Feb-19	Last trading day of Mar, June, Sept, Dec
TVT-W1	0.17	0.06	1.41	0.47	1.50	1 : 1	206.32	18.44	27.78	200.00	8.29	16-May-18	Last trading day of June, Dec
T-W3	0.03	N/A	0.07	0.70	1.00	1 : 1.594	N/A	2186.06	89.86	1,451.09	3.72	09-Aug-18	9 Aug 2018
TWZ-W4	0.01	0	0.18	0.51	0.70	1 : 1	N/A	294.44	36.98	2,672.35	18.00	31-May-18	Last trading day of Dec
UPA-W1	0.01	N/A	0.5	0.07	3.00	1 : 1	N/A	502.00	34.91	279.97	50.00	23-Dec-17	22 Dec 2017
U-W1	0.01	0.02	0.03	1.94	0.06	1 : 1	-43.64	133.33	201.35	180,637.71	3.00	06-Nov-19	Last trading day of Mar, June, Sept, Dec
UWC-W2	0.03	0.03	0.1	1.33	0.10	1 : 1	14.91	30.00	80.86	5,539.77	3.33	29-Mar-19	Last trading day of Mar, Sept
VGI-W1	0.37	0.21	6.05	0.68	7.00	1 : 1	79.22	21.82	28.49	1,715.57	16.35	01-Aug-18	Last trading day of Mar, June, Sept, Dec
VIBHA-W2	1.73	1.61	2.68	2.55	1.00	1 : 1	7.2	1.87	17.68	429.13	1.55	14-Jun-20	30th of Sep
VIBHA-W3	0.44	0.31	2.68	4.55	3.00	1 : 1	43.2	28.36	17.68	1,011.78	6.09	14-Jun-22	30 Sep of each year
VTE-W2	0.31	0	1.83	1.45	8.00	1 : 1	N/A	354.10	25.77	103.74	5.90	12-May-19	Last trading day of July 18, 12 May 19

QA Report : Warrant Focus

Stock	Warrant Price(Bt)		Underlying (Baht)	Time Left (Year)	Exe. Price (Baht)	Exe. Ratio	Premium (%)	All in Premium (%)	Volatility (%)	Warrant Remaining (Mil.Unit)	Gearing (X)	Expiry Date	Exercise Period
	Market	Black Scholes											
WAVE-W1	0.81	0.02	3.4	2.45	6.00	1 : 1	3881.69	100.29	18.28	42.12	4.20	08-May-20	Last trading day of June, Dec
WHA-W1	14.60	5.01	4.02	2.27	3.42	1 : 10.2396	191.52	3565.55	22.91	116.83	2.82	04-Mar-20	25 of Jun, Dec
WIK-W1	0.68	0	3.94	0.55	5.00	1 : 1	N/A	44.16	18.11	99.96	5.79	16-Jun-18	Last trading day of Dec
WORK-W1	48.00	51.33	90	1.84	38.10	1 : 1	-6.48	-4.33	37.20	20.63	1.88	30-Sep-19	25th of Feb, May, Aug, Nov
XO-W1	1.79	0.93	4.94	1.48	4.00	1 : 1	93.26	17.21	21.04	69.99	2.76	22-May-19	Last trading day of June, Dec